					(203) WA	TER FUND	- PLANT									
						2016										
						BUDGET										
City of Canandaigua - Capital Plan					Adopted Budget	AMENDMENTS	Projection	2017	2018	2019	2020	2021	2022	2023	2024	2025
	ASSET															
FUNDING	CLASS	Yr. Built	COST	INFRASTRUCTURE / EQUIPMENT												
	WFA1-1	07/01/1979	40,736	Land WATER PLANT LAND												
	WI AI-I	07/01/17/7	40,730	BUILDINGS AND TANKS												
RESERVE	WFA2-1	07/01/1972	244,098	WATER STORAGE TANK - 405 NORTH MAIN ST (3,000,000 GALLONS)												
RESERVE	WFA2-1	12/31/1978	105,000	HOUSE - 3768 WEST LAKE RD												
RESERVE	WFA2-1	07/01/1979	5,000,000	WATER TREATMENT PLANT - 3772 WEST LAKE RD (40,000 SQ FT)												
				WATER PUMP STATION - 3772 WEST LAKE RD (7,000 SQ FT)												
RESERVE	WFA2-1	12/31/2008	2,868,860	WATER STORAGE TANK-												
RESERVE	WFA2-1	12/15/2010	2,978,343	WATER STORAGE TANK												
RESERVE	WFA2-1			DIVE 3 WATER TANKS (EVERY 5-10 YRS)				-								
			11,196,301	DITH DING! AND DEPONDED												
DECEDAGE	WEADO	12/21/1000	12 296	BUILDING/LAND IMPROVMENTS												
RESERVE RESERVE	WFA2-2 WFA2-2	12/31/1999 06/30/2004	13,386 42,659	NEW WINDOWS ROOF REPARIS												
RESERVE	WFA2-2	07/31/2005	33,824	SAFETY IMPROVEMENTS												
RESERVE	WFA2-2	07/31/2003	2,150	HVAC & WINDOWS & LEDS ENGINEERING		1,270	1,284.72	23,000								
RESERVE	WFA2-2			HEATING SYSTEM UPGRADE & NEW WINDOWS	40,000		-	,	75,000							
RESERVE	WFA2-2			NEW LED LIGHTING	15,000		-		ĺ							
RESERVE	WFA2-2			WATER PLANT HOUSE IMPROVEMENTS									20,000			
RESERVE	WFA2-2	Encumbrance		ROADWAY TO TANKS - STONE & OIL						39,000						
RESERVE	WFA2-2			PARKING LOT RESURFACING						12,500						
RESERVE	WFA2-2			REROOF PUMP HOUSE									25,000			
RESERVE	WFA2-2		02.010	PROCESS BLDG ROOF	-								50,000			
Encumbrance			92,019	ENCUMBRANC WELLCLES	Œ											
RESERVE	WFA4-1	04/18/2011	11,810	VEHICLES FORKLIFT												
RESERVE	WFA4-1	08/07/2014	28,546	TRUCK & PLOW										30,000		
RESERVE	WFA4-1	00/07/2014	40,356	TROCK & TEOW										50,000		
			,	COMPUTERS AND SOFTWARE												
RESERVE	WFA4-2	12/31/2007	39,231	SCADA SYSTEM												
RESERVE	WFA4-2			NEW WINCC SOFTWARE					10,000							
			39,231													
				EQUIPMENT												
RESERVE	WFA4-3	12/31/1981	10,233	INGERSALL RAND AIR COMPRESSOR												
RESERVE	WFA4-3	12/31/1999	27,365	PACIFIC PARTICLE ANAYZER												
RESERVE	WFA4-3	02/19/2001	5,535	POWER DRIVE SCALES W/INDICATOR PORTABLE AIR COMPRESSOR	+		-									
RESERVE RESERVE	WFA4-3 WFA4-3	11/30/2006	11,507	NEW GENERATOR	+						100,000					
RESERVE	WFA4-3			NEW RIDING LAWN MOWER							100,000	10,000				
ALDER I L	.111173			PUMPS/DRIVES								10,000				
RESERVE	WFA4-3			1 RAW WATER #1 PUMP AND MOTOR				45,000			-					
RESERVE	WFA4-3		28,143	2 RAW WATER #2 PUMP AND MOTOR				,								
RESERVE	WFA4-3			3 RAW WATER #3 PUMP AND MOTOR	42,500		42,023.32									
RESERVE				4 HIGH LIFT PUMP #4 MOTOR				4,250					<del>-</del>	·		
RESERVE				4 HIGH LIFT PUMP #4 PUMP								20,000				
RESERVE			28,143	5 HIGH LIFT PUMP #5 PUMP & MOTOR												
RESERVE				6 HIGH LIFT PUMP #6 MOTOR	4,250		4,720.00					20.000				
RESERVE RESERVE				6 HIGH LIFT PUMP #6 CHEMICAL FEED PUMPS	-							20,000 15,000				
RESERVE		12/01/2009	11,663		+							15,000				<del>                                     </del>
RESERVE	W17A4-3	12/01/2009	11,003	VARIABLE FREQUENCY DRIVES-RAW WATER PUMPS	+							30,000.00				
				SOFT STARTS-HIGH LIFTS							50,000.00	50,000.00				
				METERS							20,000.00					
				WIETERO		1										

					(203) WATER FUND - PLANT												
						2016											
City of Canandaigua - Capital Plan					Adopted Budget	BUDGET AMENDMENTS	Projection	2017	2018	2019	2020	2021	2022	2023	2024	2025	
FUNDING	ASSET CLASS	Yr. Built	COST	INFRASTRUCTURE / EQUIPMENT													
RESERVE	WFA4-3	12/31/2002	5,368	KROHNE MAGNETIC INDUCTIVE FLOW METER W/SIGNAL CONVERTER													
RESERVE	WFA4-3	11/01/2010	10,420	ULTRASONIC FLOW METER													
RESERVE	WFA4-3	02/15/2013	13,510	TURBIMETERS													
RESERVE	WFA4-3			BACK WASH FLOW METERS					25,000								
				20" & 30" LINE MAGMETERS										60,000			
RESERVE	WFA4-3	12/01/2009	27,680	VALVES/GATES/TANKS MAJOR VALVES													
RESERVE	WFA4-3	12/01/2009	27,080	FEV & FIV VALVES					60,000								
RESERVE	WFA4-3			GATE VALVES, LEADING INTO BASINS	_				15.000								
RESERVE	WFA4-3			BACHWASH ROSS VALVES	-				13,000				40,000				
RESERVE	WFA4-3	01/21/2014	208,355	4 FILTERS-ALL NEW MEDIA-MATERIAL									40,000				
RESERVE	WFA4-3	10/01/2014	36,595	BACKFLOW PREVENTER REPLACMENT													
RESERVE	WFA4-3		,	DECANT TANK PIPING						40,000.00							
RESERVE	WFA4-3			MOTOR ACTUATORS						60,000.00							
				CONTAINMENTS													
RESERVE	WFA4-3	05/30/2008	18,310	CHORINE SYSTEM CABINETS													
RESERVE	WFA4-3		12,500	SEAL FLUORIDE SECONDARY CONTAINMENTS													
RESERVE	WFA4-3			ALTERNATIVE CHLORINE SYSTEM ENGINEERING	30,000		30,700.00										
RESERVE	WFA4-3			ALTERNATIVE CHLORINE SYSTEM INSTALLATION				620,000									
RESERVE	WFA4-3			SEAL CAUSTIC 2ND CONTAINMENT					15,000								
				OTHER EQUIPMENT													
RESERVE	WFA4-3		10,800	UPDATE BREAKER BOXES PROC. BLDG							25.000						
RESERVE	WFA4-3			UPGRADE PIPE FASTNERS					10.000		25,000						
RESERVE RESERVE	WFA4-3 WFA4-3			NEW PLC & 505 CARDS, RACK & P. SUPPLY HIGH LIFT BREAKERS					10,000 70,000								
RESERVE	WFA4-3			CHAIN & SPROCKETS, SLUDGE SCRAPPER					70,000	35,000							
RESERVE	WFA4-3			NEW FLOCCULATOR PADDLES & CHAIN						15,000							
RESERVE	WFA4-3			NEW SETTLING TUBES						13,000		100,000					
RESERVE	WFA4-3			NEW PIPING W/L PLANT								100,000		50,000			
RESERVE	WFA4-3			MISCELLANEOUS EQUIPMENT										20,000	50,000		
RESERVE	WFA4-3			MISCELLANEOUS EQUIPMENT											,	50,000	
			466,127														
								·			·						
	WFA4-4	2002	100,935	ENERGY CONSERVATION													
		<del>                                     </del>															
		-	11.055.50		101 750	4	#0 <b>**</b> **	/04 AF:	200.000	201 =00	4== 000	40=000	10=000	440.000	<b>2</b> 0.00°	<b>5</b> 0.000	
			11,975,705	TOTAL	131,750	1,270	78,728.04	692,250	280,000	201,500	175,000	195,000	135,000	140,000	50,000	50,000	
		<del>                                     </del>		Beginning Reserve Balanc	e 451,707.38		451,707.38	523,779.34	82,029.34	52,029.34	100,529.34	100,529.34	55,529.34	70,529.34	30,529.34	80,529.34	
		1		Interfund Transfers from Water Fun			150,000.00	250,000.00	250,000.00	250,000.00	175,000.00	150,000.00	150,000.00	100,000.00	100,000.00	100,000.00	
				Interfund Transfers from Tow			150,000.00	230,000.00	230,000.00	230,000.00	173,000.00	-	130,000.00	-	100,000.00	-	
		†		RESERVI		(1,270.00)	(78,728.04)	(692,250.00)			(175,000.00)			(140,000.00)	(50,000.00)	(50,000.00)	
					(121,123,00)	(2,2:5:00)	(10,1200)	( ), =,== :.00)	(===,===:00)	(202,2000)	(,)	(222,222,00)	(,)	(2.0,000)	(= =,===100)	(==,====0)	
				Other Revenu	e												
				Interest Incom			800.00	500.00									
				Ending Reserve Balanc	e 470,457.38	(1,270.00)	523,779.34	82,029.34	52,029.34	100,529.34	100,529.34	55,529.34	70,529.34	30,529.34	80,529.34	130,529.34	
								<u> </u>			<u> </u>		-		-		
				Encumbranc	e												

				(201) WATE	CR FUND - I	DISTRIBU'	ΓΙΟΝ								
					2016										
		City of C	anandaigua - Capital Plan	Adopted Budget	Amendments	Projections	2017	2018	2019	2020	2021	2022	2023	2024	2025
ASSET FUNDING CLASS	VEHICLE NUMBER	Yr. Built	COST												
			VEHICLES												
RESERVE WFA4-11	W3	1999	29,628.00 INTERNATIONAL DUMP TRUCK (20 YR)						75,000.00						
RESERVE WFA4-11		15-4305	- FORD F-150 (2015 ENCUMBRANCE)	DEDY 4 GED	30,282.63	29,911.38								38000	)
RESERVE WFA4-11		2008	16,677.00 FORD F-250 VAN (8 YR)	REPLACED											
RESERVE WFA4-11	W12	2013	66,817.25 2014 MACK DUMP TRUCK (10 YR)									20,000,00			
RESERVE WFA4-11	W5	2014	22,905.00 FORD F-100 P/U (8 YR)									28,000.00			-
RESERVE	NIENE INO		ENCUMBRANCE	25,000,00	2.500.00	27 247 90									
RESERVE	NEW-W2		CHEVY COLORADO (8YR)	25,000.00	2,500.00	27,347.89									
RESERVE WFA4-11	TR4	1001	OTHER ROLLING STOCK 3,500.00 TRAILTECH UTILITY TRAILER						6,300.00						-
RESERVE WFA4-11	11.4	1991							26,000.00						
RESERVE WFA4-11 RESERVE WFA4-11	WL25	2010	INGERSALL RAND AIR COMPRESSOR 35,477.25   2011 CATERPILLAR LOADER (G/W/S) (20 YR)						26,000.00						-
RESERVE WFA4-11	WL25 W34	2010	84,947.00 JOHN DEERE BACKHOE (10 YR)											100,000.00	
RESERVE WFA4-11	W34	2012	259,951.50 JOHN DEERE BACKHOE (10 1 K)											100,000.00	
			239,931.30												
			EQUIPMENT												
RESERVE WF44-21		2005	13,000,00 PANOSONIC LAPTOP	6,000.00		6,000.00									
RESERVE VIII-		2003	13,000.00 17111050112 1211 101	0,000.00		0,000.00									
			FIRE HYDRANTS												
RESERVE WFA4-31		1974	566,338.00 FIRE HYDRANTS												
RESERVE WFA4-31		2000	3,185.00 FIRE HYDRANTS												
RESERVE WFA4-31		2002	10,054.00 FIRE HYDRANTS												
RESERVE WFA4-31		02/24/2009	15,479.00 FIRE HYDRANTS												
			·												
RESERVE WFA4-31		06/01/2010	19,865.85 FIRE HYDRANTS												
RESERVE WFA4-31		03/18/2011	19,504.60 FIRE HYDRANTS												
RESERVE WFA4-31		05/14/2014	23,656.00 FIRE HYDRANTS												
			WATER METERS												
RESERVE WFA4-31		1982	4,871.00 POWER MOLE METER												
RESERVE WFA4-31		1982	12,177.00 NEPTUNE METER TESTER												
RESERVE WFA4-31		1992	8,736.00 TRENCH BOX												
RESERVE WFA4-31		1998	1,464.00 WATER FIXTURES												
RESERVE WFA4-31 RESERVE WFA4-31		2000	18,996.00 WATER METERS 5.280.00 WACHS VALVE OPERATOR												1
RESERVE WFA4-31		2002	-,												1
		+	4,180.00 RADIO EQUIPMENT			+									1
RESERVE WFA4-31		2004	2,995.00 MOBILE RADIOS	4 25,000,00	(6,000,00)		200,000,00								1
RESERVE WFA4-31		2005	102,425.00 PHASE 1 AUTOMATIC WATER METER SYSTEM		(6,000.00)		200,000.00								1
RESERVE WFA4-31		2006	141,151.00 PHASE 11 AUTOMATIC WATER METER SYSTE					200,000.00	200,000,00						1
RESERVE WFA4-31		2007	261,912.00 PHASE 111 AUTOMATIC WATER METER SYST	EM					200,000.00						
		<del>                                     </del>	1,222,269.45												1
		1													
		10:-	INFRASTRUCTURE												
WFA6-1		1965	6,863,973.00 WATER MAINS												1
WFA6-1		1999	95,847.00 WATER MAINS - SOUTH MAIN												1
WFA6-1		2000	338,969.00 WATER MAINS					1							
WFA6-1		2001	182,574.00 WATER MAINS - WEST AVE, PERRY PLACE												1
WFA6-1		2002	373,164.00 WATER MAINS					1							1
WFA6-1		2003	79,976.00 WATER MAINS-MAUR LAKE ACCESS RD	TZ											1
WFA6-1		2003	3,305.00 WATER MAINS-PERRY PLACE/SUCKER BROOI	N.		+		-							1
WFA6-1		2003	470.00 WATER MAINS-PARRISH ST					1			1				1

	(201) WATER FUND - DISTRIBUTION															
	2016															
City of Canandaigua - Capital Plan						Amendments	Projections	2017	2018	2019	2020	2021	2022	2023	2024	2025
	WFA6-1	2003	67,893.00	WATER MAINS-NORTH STREET												
				WATER MAINS-PHELPS, SALTONSTALL, HIGHLAND												
	WFA6-1	2004	166,380.00	TERRACE, LAKESHORE DR												
	WFA6-1	2004	25,877.00	WATER MAINS-NORTH STREET												
	WFA6-1	2004	29,097.00	WATER MAINS-NORTH STREET												
DONATED	WFA6-1	2007	63,400.00	WATER MAINS-COVINGTON PLACE												
	WFA6-1	2007	126,294.37	WATER MAINS-ACADEMY/SCOTLAND RD												
	WFA6-1	2008	209,650.00	WATER MAINS-PROSPECT STREET												
	WFA6-1	2008	220.248.00	WATER MAINS-WEST AVE												
	WFA6-1	2008		WATER MAINS-ACADEMY/SCOTLAND RD												
RESERVE	WFA6-1	2009		WATER MAINS-NORTHEAST PARK BUILIDING												
	WFA6-1	2010		WATER MAINS-NORTH ROAD												
	WFA6-1	2012	343.021.35	WATER MAINS-BRISTOL, CHAPIN CHARLOTTE												
BOND	WFA6-1	WIP		WATER MAINS	347,069.04	-	271,904.56			650,000.00				650,000.00		
BOND		EXP	5,939,33	WATER MAINS-BOND ADMIN COSTS	<u> </u>		ĺ			· ·						
RESERVE		13-9387	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	WATER MAIN ENGINEERING ENC		414.20										
RESERVE	WFA6-1		-	WATER MAIN REPLACMENT	150,000.00	Move to 2017	-	200,000.00	50,000.00	50,000.00	50,000.00	50,000.00	50,000.00			
			9,915,137.90	Sub-Total	· · ·			,	ŕ	· ·	ŕ	Í				
				EASEMENTS												
	WFA4-7	2002	147,888.00	EASEMENTS	-			-	-	-	-	-	-		-	
RESERVE			5,335.00	EASEMENT-NYS MARINE PARK												
			153,223.00													
			11,563,581.85	TOTAL	563,069.04	27,196.83	335,163.83	400,000.00	250,000.00	1,007,300.00	50,000.00	50,000.00	78,000.00	650,000.00	138,000.00	
				Beginning Reserve Balance	536,328.12	-	536,328.12	629,268.85	381,268.85	281,268.85	73,968.85	123,968.85	173,968.85	195,968.85	295,968.85	
				Interfund Transfers from Water Fund	150,000.00	-	150,000.00	150,000.00	150,000.00	150,000.00	100,000.00	100,000.00	100,000.00	100,000.00	100,000.00	
				RESERVE	(216,000.00)	(27,196.83)	(63,259.27)	(400,000.00)	(250,000.00)	(357,300.00)	(50,000.00)	(50,000.00)	(78,000.00)	-	(138,000.00)	
				Other Revenue	1,500.00		5,400.00	1,500.00								
				Interest Income	500.00		800.00	500.00								
				Fund 201	472,328.12	(27,196,83)	000.00	381,268.85	281,268.85	73,968.85	123,968.85	173.968.85	195,968.85	295,968.85	257,968.85	
				Fund 201	4/2,320.12	(47,190.83)	029,206.83	361,206.83	201,200.85	13,900.83	123,906.83	1/3,906.83	193,906.83	493,906.83	231,900.83	+
				Beginning Balance-Bond Fund	337,456.75		337,456.75									
				BOND PROCEEDS	337,430.73		337,430.73									
				BOND PROCEEDS BOND EXPENDITURES	-	-	(271,904.56)									
				BOND EXPENDITURES Interest Income		-	(2/1,904.56) \$251									
							(65,803.33)									
				Transfer to Debt Service Fund	227 456 75		(65,803.33)									
				FUND 251	337,456.75	-	_	-	-							